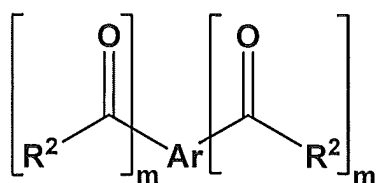
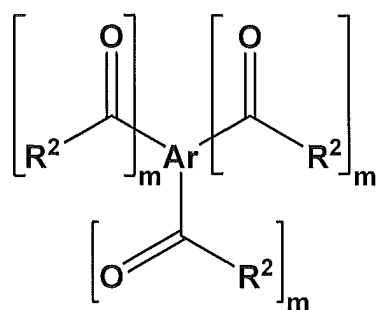


AMENDMENTS TO THE CLAIMS

1. (Currently Amended) Electronic device comprising a cathode, an anode, and at least one organic layer, wherein said organic layer comprises at least one compound of formulae (2) or (3):



Formula (2)



Formula (3)

wherein

- R^2 is on each occurrence, identically or differently, an aromatic ring system having 6 to 40 aromatic C atoms, wherein said aromatic ring system is optionally substituted by one or more radicals R^3 or a heteroaromatic ring system having 1 to 40 aromatic C atoms, ~~which may be~~ wherein said heteroaromatic ring system is optionally substituted by one or more radicals R^3 ;
- R^3 is on each occurrence, identically or differently, H, OH, $\text{N}(\text{R}^4)_2$, CN, $\text{B}(\text{R}^4)_2$, $\text{Si}(\text{R}^4)_3$, a straight-chain, branched or cyclic alkyl or alkoxy chain having 1 to 22 C atoms, in which, in addition, one or more non-adjacent C atoms may be replaced by $-\text{R}^4\text{C}=\text{CR}^4-$, $-\text{C}\equiv\text{C}-$, $\text{Si}(\text{R}^4)_2$, $\text{Ge}(\text{R}^4)_2$, $\text{Sn}(\text{R}^4)_2$, $-\text{NR}^4-$, $-\text{O}-$, $-\text{S}-$, $-\text{CO}-$, $-\text{CO}-\text{O}-$ or $-\text{O}-\text{CO}-\text{O}-$ and where one or more H atoms may be replaced by fluorine, or an aryl, heteroaryl or aryloxy group having 1 to 40 C atoms, which may also be substituted by one or more radicals R^4 , or a combination of 2, 3 or 4 of these systems; two or more substituents R^3 here may also form a ring system with one another;

R^4 is on each occurrence, identically or differently, H or an aliphatic or aromatic hydrocarbon radical having 1 to 20 C atoms;

Ar is on each occurrence, identically or differently, a divalent (in formula (2)) or trivalent (in formula (3)) aromatic or heteroaromatic ring system having 3 to 24 aromatic C atoms, which may be substituted by one or more radicals R^3 ;

m is on each occurrence, identically or differently, 1, 2 or 3;

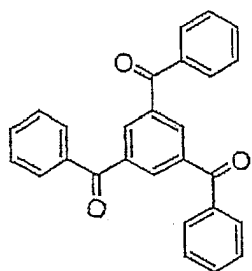
wherein the compound of formulae (2) or (3) has a molecular weight of ≥ 150 390 g/mol and $\leq 10,000$ g/mol and that the device does not comprise a phosphorescent emitter; and furthermore wherein neither R^2 nor Ar represents a substituted or unsubstituted spirobifluorene, and with the further provisos that R^2 and Ar do not contain a fused aromatic ring system having three or more fused benzene units and that R^2 and Ar do not form a mono- or polycyclic ring system with one another; and

wherein the absorption edge of the compound of formulae (2) or (3) is < 400 nm.

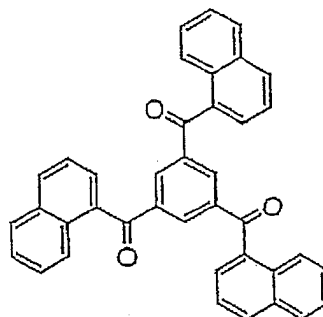
2. (Previously Presented) Organic electronic device according to Claim 1, wherein the absorption edge of the compound of formulae (2) or (3) is < 380 nm.
3. (Previously Presented) Organic electronic device according to Claim 1 wherein the device is an organic electroluminescent device, organic thin-film transistor, organic field-effect transistor, organic solar cell, organic photoreceptor or organic laser.
4. (Previously Presented) Organic electronic device according to Claim 1, wherein the compound of formulae (2) or (3) is amorphous and the glass transition temperature T_g of the compound is greater than 80°C .

Claims 5-8 (Cancelled)

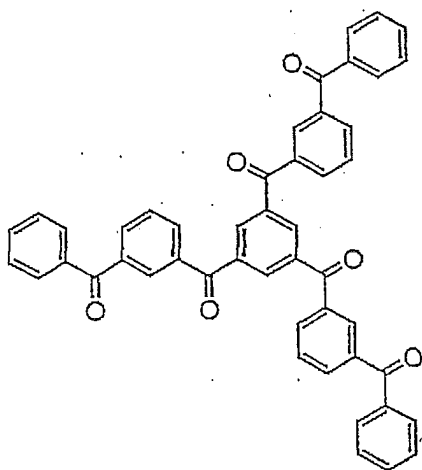
9. (Previously Presented) Organic electronic device according to Claim 1, wherein the compound of formulae (2) or (3) is selected from the group consisting of example structures 3-11, 14, 17, 18, 21-24, 27, and 28:



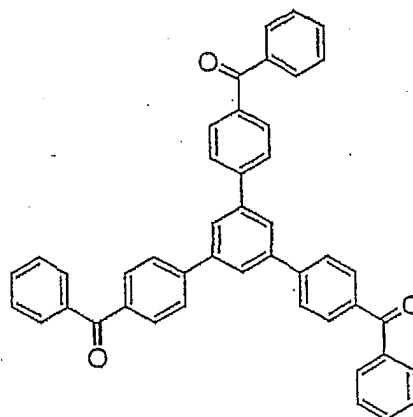
Example 3



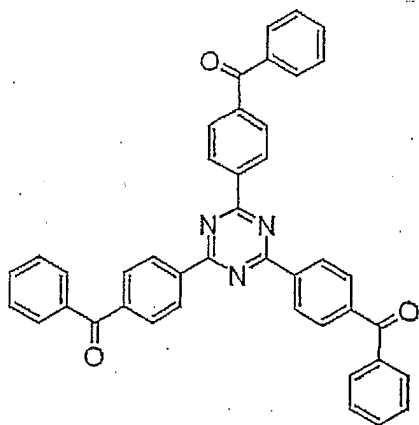
Example 4



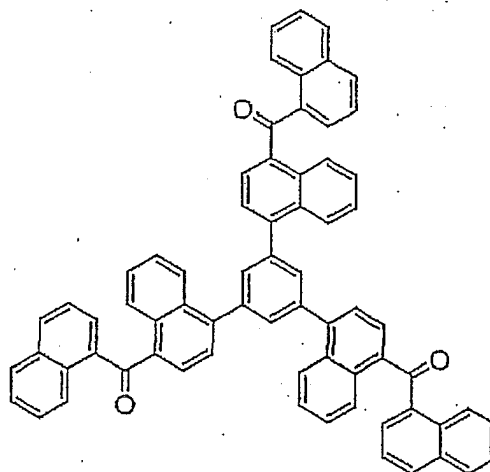
Example 5



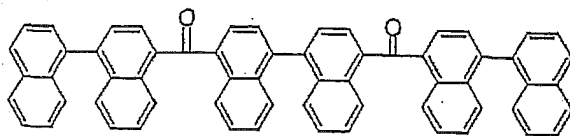
Example 6



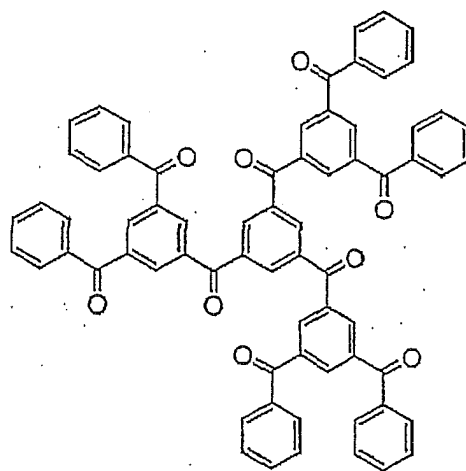
Example 7



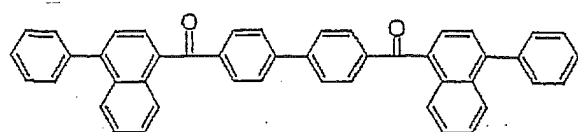
Example 8



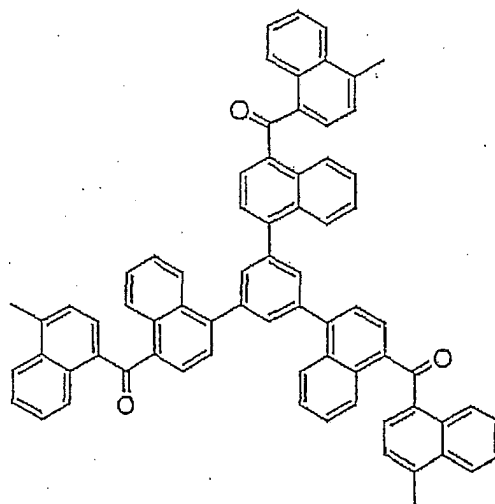
Example 9



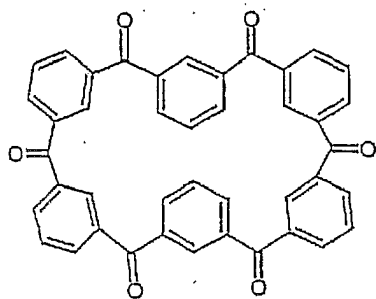
Example 10



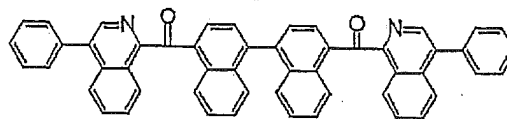
Example 11



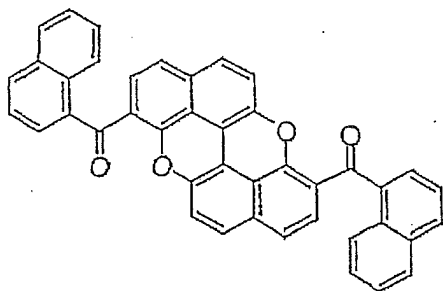
Example 14



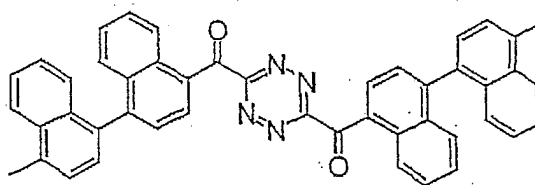
Example 17



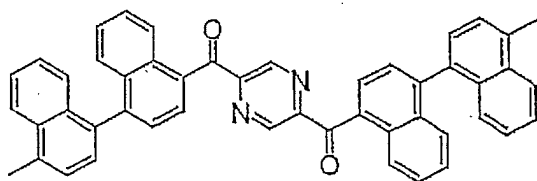
Example 18



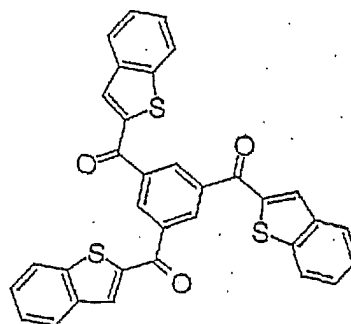
Example 21



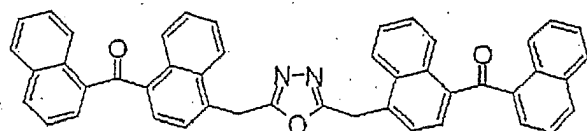
Example 22



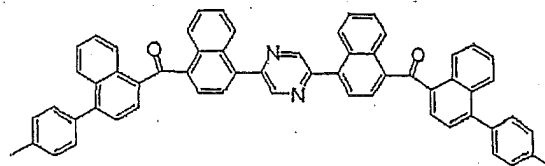
Example 23



Example 24



Example 27



Example 28

10. (Previously Presented) Organic electronic device according to Claim 1, wherein the compound of formulae (2) or (3) is an electron-transport material in an electron-transport layer or in an emission layer.
11. (Previously Presented) Organic electronic device according to Claim 10, wherein the compound of formulae (2) or (3) is an electron-transport material in an electron-transport layer.
12. (Previously Presented) Organic electronic device according to Claim 1, wherein the organic layer comprises at least 50% of the compound of formulae (2) or (3).
13. (Previously Presented) Organic electronic device according to Claim 12, wherein the organic layer consists only of the compound of formulae (2) or (3) as pure layer.
14. (Previously Presented) Organic electronic device according to Claim 1, wherein the device is an organic electroluminescent device in which the emitter(s) fluoresce(s) in the visible spectral region with one or more maxima between 380 nm and 750 nm on suitable excitation.